

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083018\
 Data File : PL039606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 15:44
 Operator : AJ\SJ
 Sample : J4282-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:07:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.905	94230901	37767212	13.480	14.088
28)	SA Decachlor...	7.957	8.892	87235116	35190431	12.421	15.164
Target Compounds							
2)	A alpha-BHC	3.685f	4.322f	59055440	29513327	4.996	7.009 #
4)	MA Heptachlor	4.286	0.000	4606025	0	0.438	N.D. #
5)	MB Aldrin	4.537	0.000	10252575	0	1.024	N.D. #
6)	B beta-BHC	4.286	0.000	4606025	0	0.991	N.D. #
8)	B Heptachlo...	4.993	5.769	2705149	6203228	0.283	1.845 #
9)	A Endosulfan I	5.327	6.058f	4933977	174.3E6	0.563	59.431 #
10)	B gamma-Chl...	5.201	5.981	403.6E6	59173401	40.862	18.283 #
11)	B alpha-Chl...	5.236	6.058	178.0E6	174.3E6	18.528	53.892 #
12)	B 4,4'-DDE	5.406	6.208	108.2E6	29549016	11.303	9.557
13)	MA Dieldrin	5.531	6.287f	32585166	8762566	3.341	2.893
14)	MA Endrin	5.785	0.000	16302654	0	1.821	N.D. #
15)	B Endosulfa...	6.057	0.000	73166291	0	8.414	N.D. #
16)	A 4,4'-DDD	5.972f	0.000	8674176	0	1.088	N.D. #
17)	MA 4,4'-DDT	6.148	6.988	122.7E6	38702307	16.187	16.441
18)	B Endrin al...	6.239	6.844f	4062186	17595721	0.599	8.104 #
19)	B Endosulfa...	6.426	0.000	9218797	0	1.133	N.D. #
20)	A Methoxychlor	6.670	0.000	42225732	0	10.319	N.D. #
21)	B Endrin ke...	6.942	0.000	3973380	0	0.462	N.D. #
23)	Chlordane-1	4.141	4.882	22648799	5020881	71.541	40.188 #
24)	Chlordane-2	4.631	0.000	29958254	0	85.695	N.D. #
25)	Chlordane-3	5.201	5.981	403.6E6	59173401	369.491	137.495 #
26)	Chlordane-4	5.236	6.058	178.0E6	174.3E6	178.118	336.103 #
27)	Chlordane-5	6.057	6.844	73166291	17595721	225.592	190.216

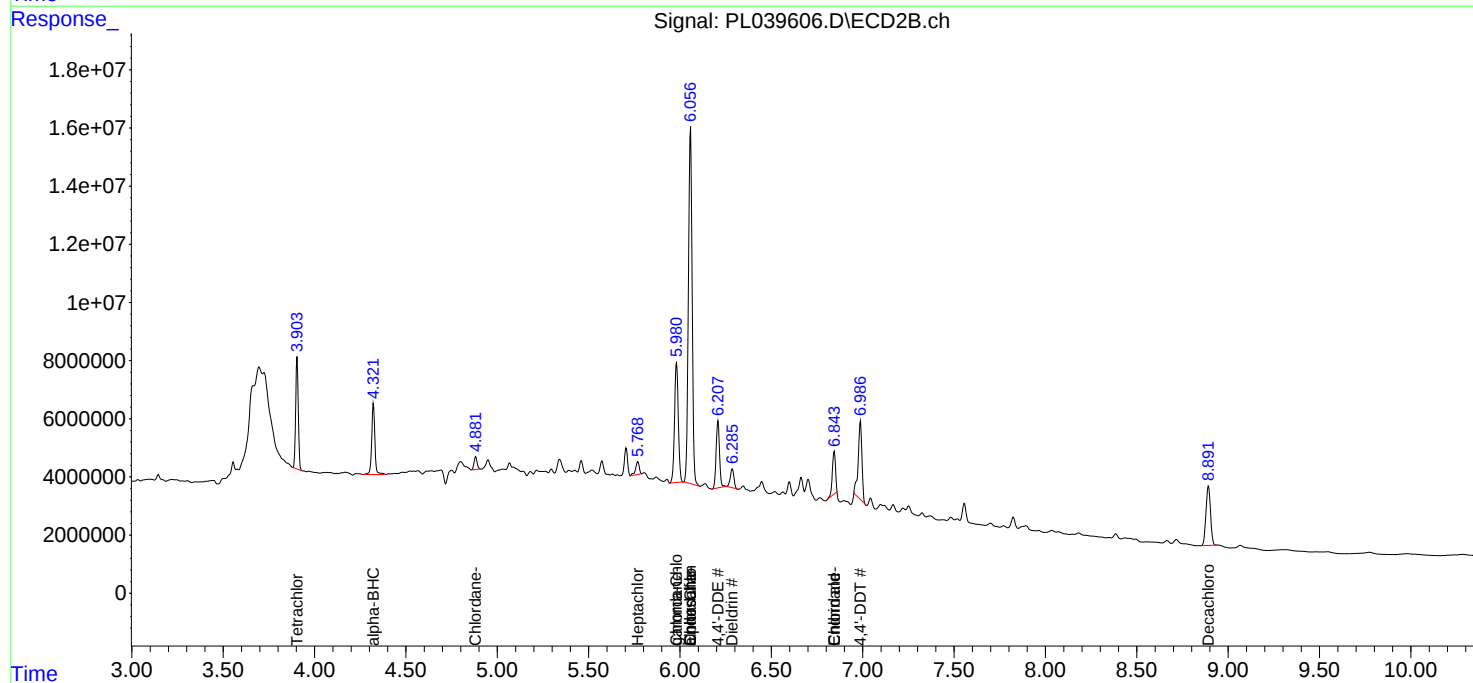
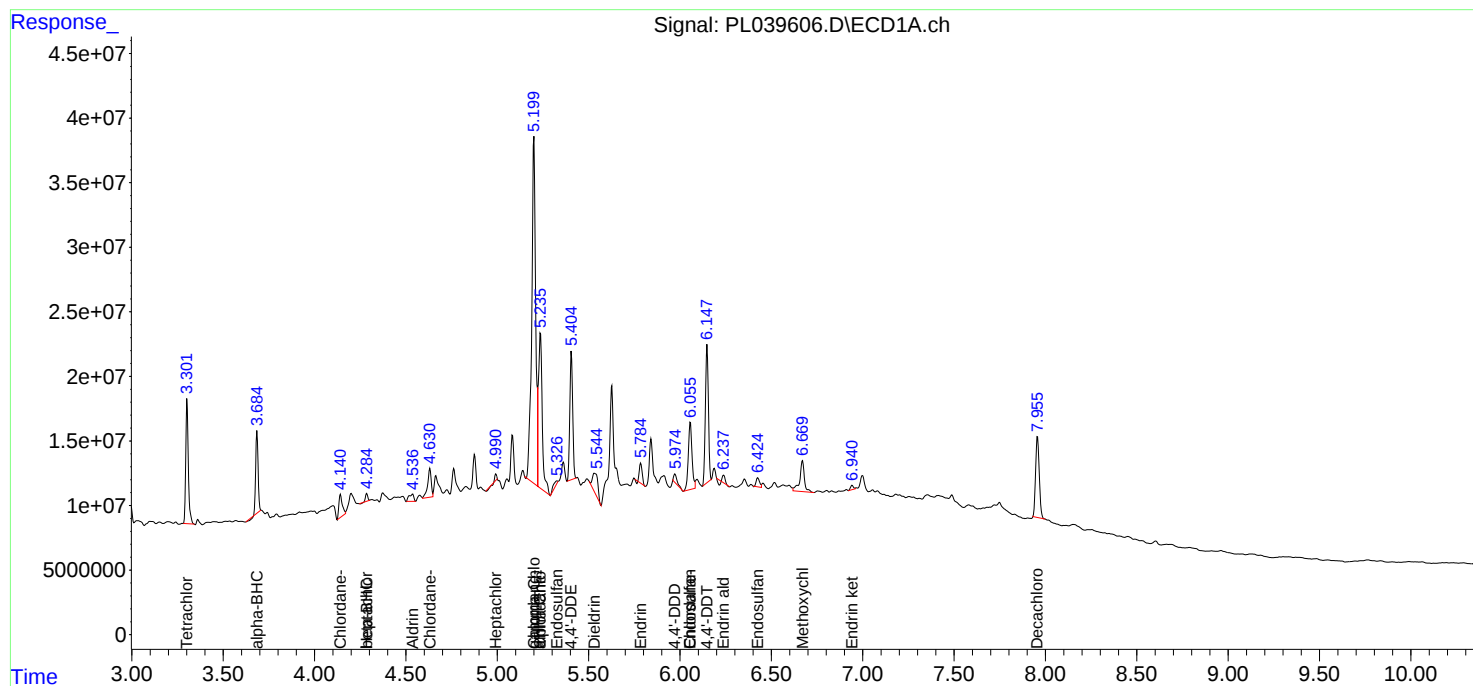
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

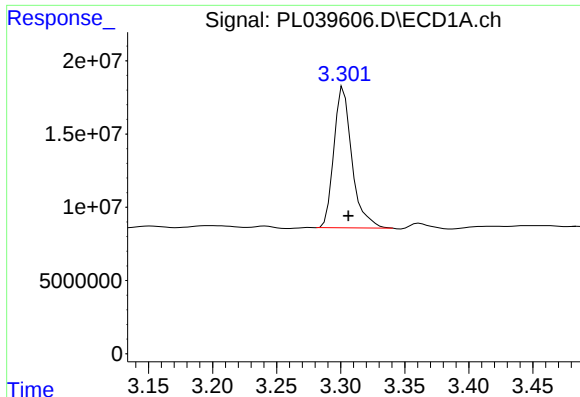
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083018\
Data File : PL039606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 15:44
Operator : AJ\SJ
Sample : J4282-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:07:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

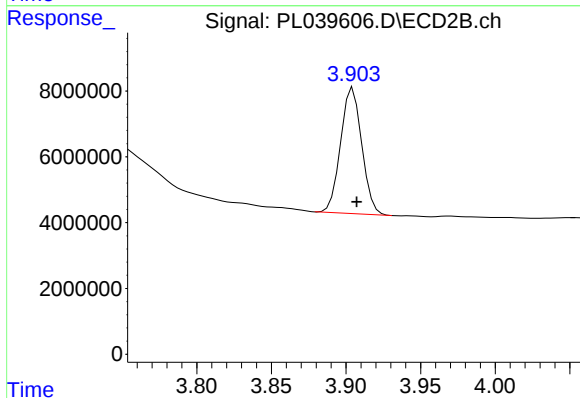




#1 Tetrachloro-m-xylene

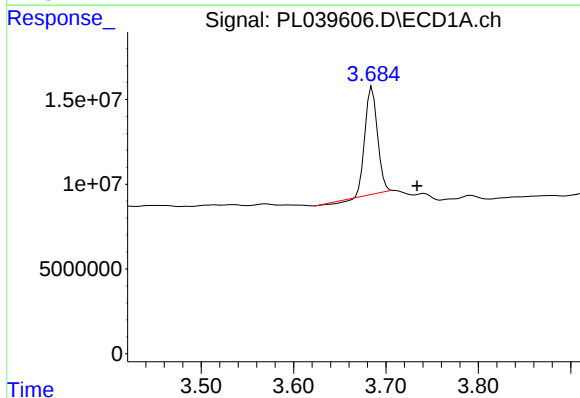
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 94230901
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



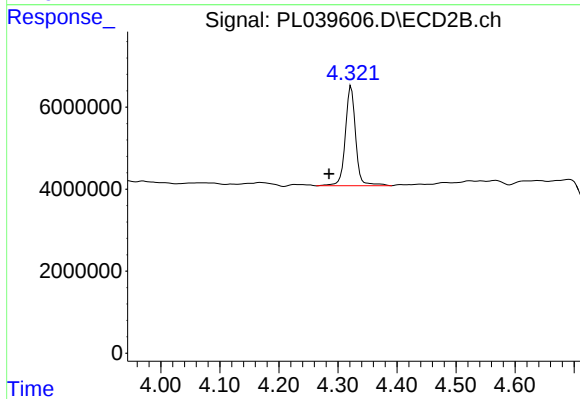
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 37767212
Conc: 14.09 ng/ml



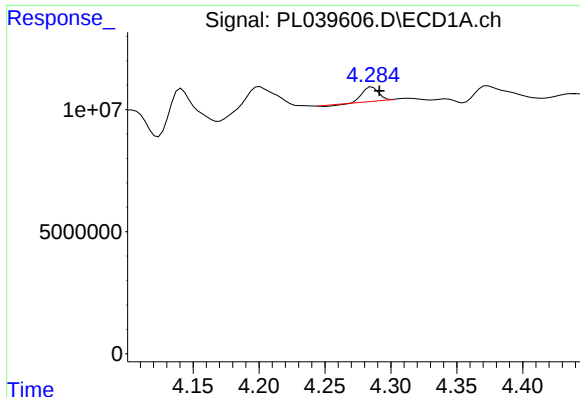
#2 alpha-BHC

R.T.: 3.685 min
Delta R.T.: -0.049 min
Response: 59055440
Conc: 5.00 ng/ml



#2 alpha-BHC

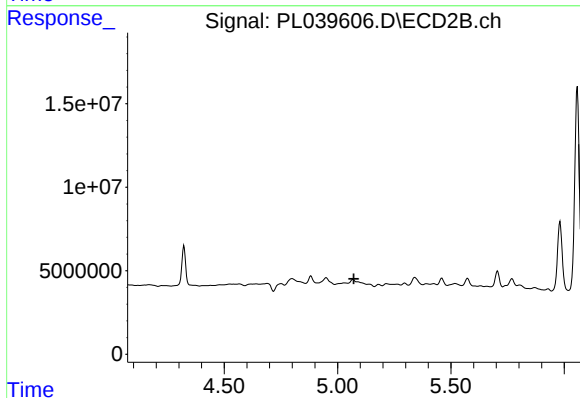
R.T.: 4.322 min
Delta R.T.: 0.037 min
Response: 29513327
Conc: 7.01 ng/ml



#4 Heptachlor

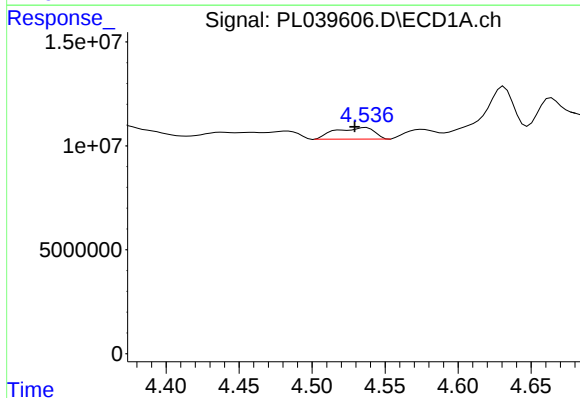
R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 4606025
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



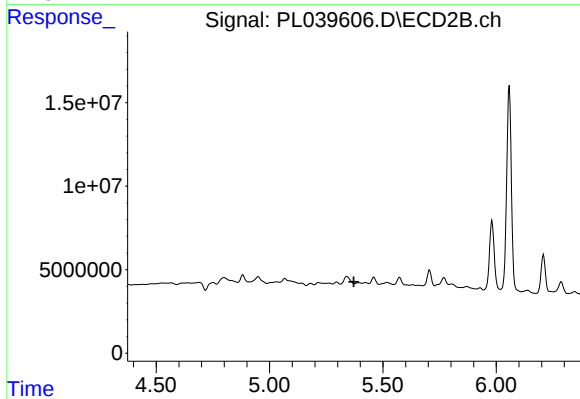
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



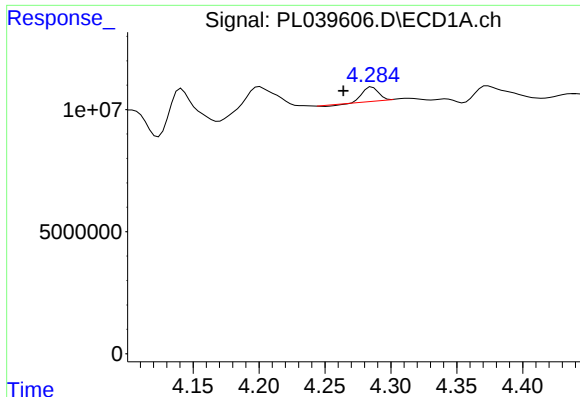
#5 Aldrin

R.T.: 4.537 min
Delta R.T.: 0.008 min
Response: 10252575
Conc: 1.02 ng/ml



#5 Aldrin

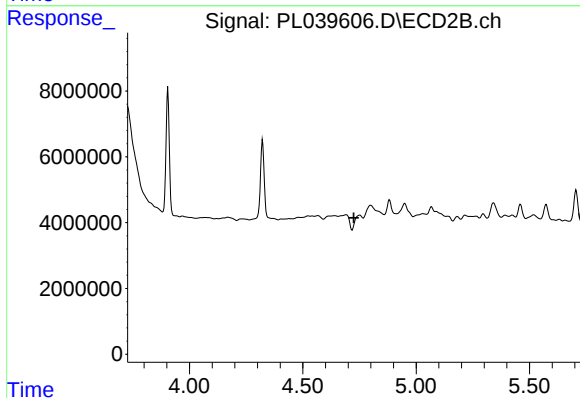
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

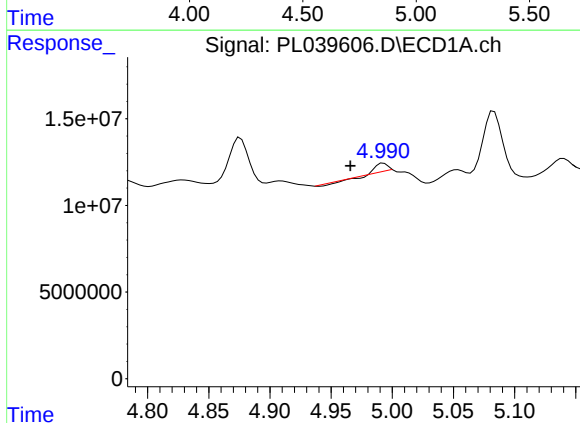
R.T.: 4.286 min
Delta R.T.: 0.022 min
Response: 4606025
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



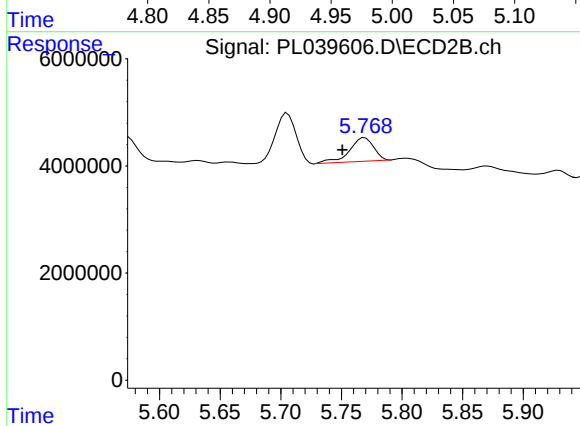
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



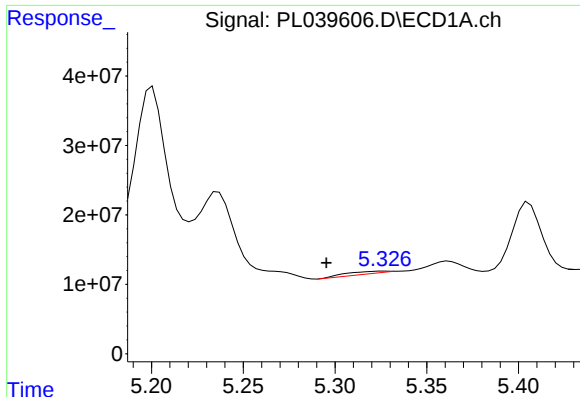
#8 Heptachlor epoxide

R.T.: 4.993 min
Delta R.T.: 0.027 min
Response: 2705149
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

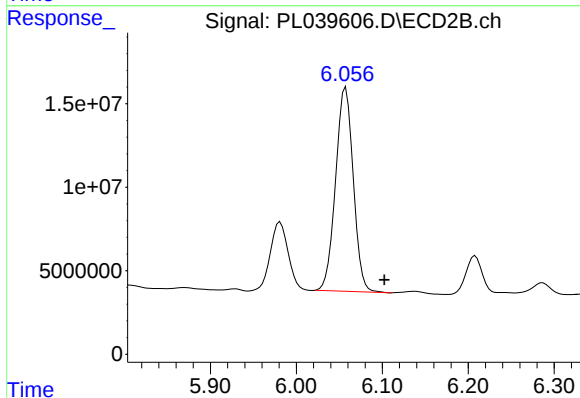
R.T.: 5.769 min
Delta R.T.: 0.018 min
Response: 6203228
Conc: 1.84 ng/ml



#9 Endosulfan I

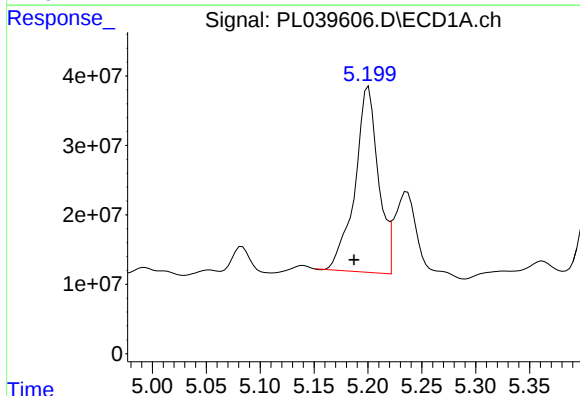
R.T.: 5.327 min
Delta R.T.: 0.032 min
Response: 4933977
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



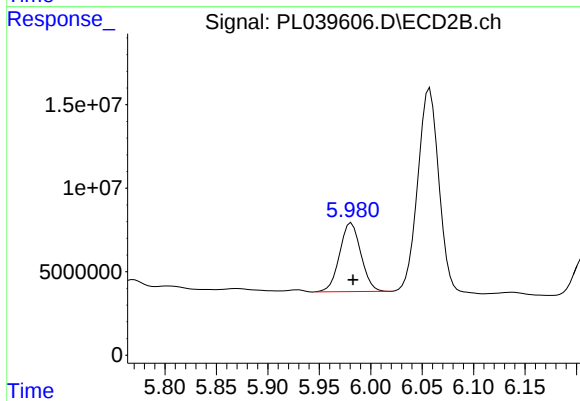
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 174343164
Conc: 59.43 ng/ml



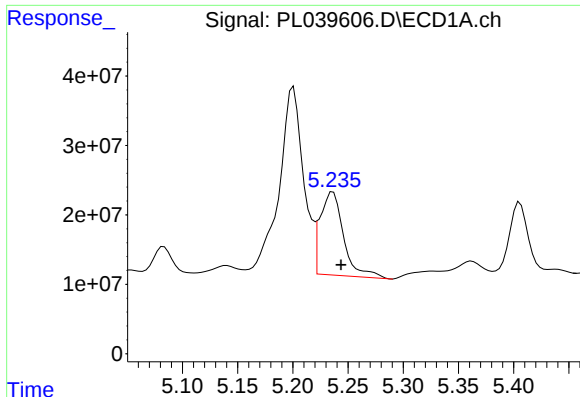
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 403581578
Conc: 40.86 ng/ml



#10 gamma-Chlordane

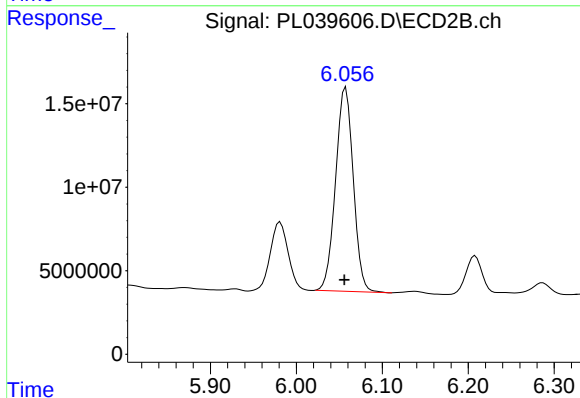
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 59173401
Conc: 18.28 ng/ml



#11 alpha-Chlordane

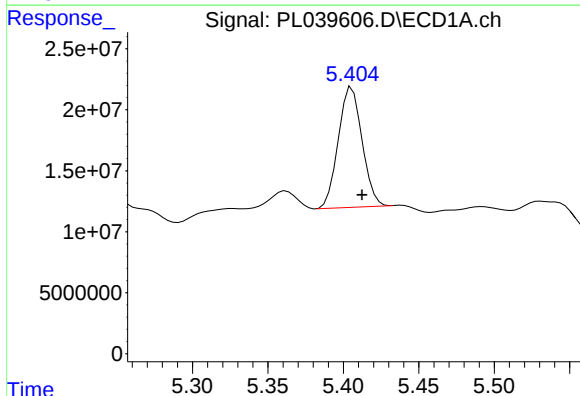
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 178002523
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



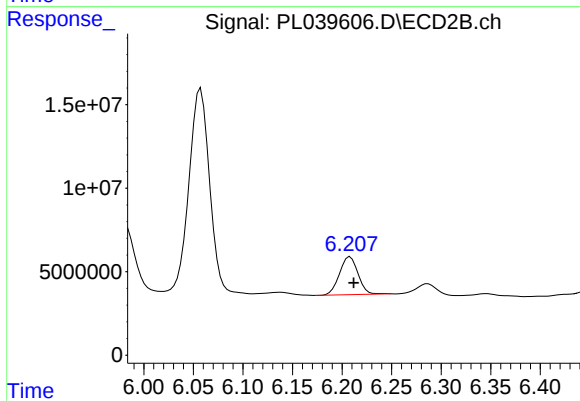
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 174343164
Conc: 53.89 ng/ml



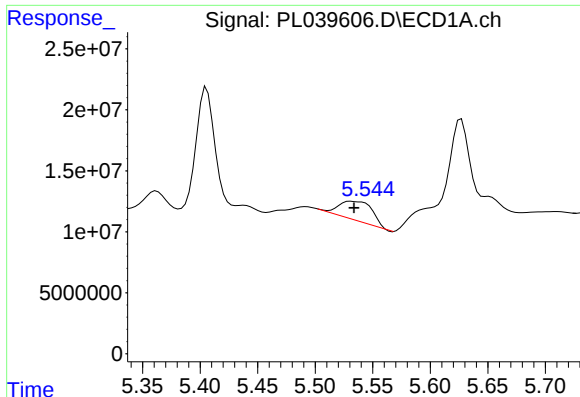
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 108236017
Conc: 11.30 ng/ml



#12 4,4'-DDE

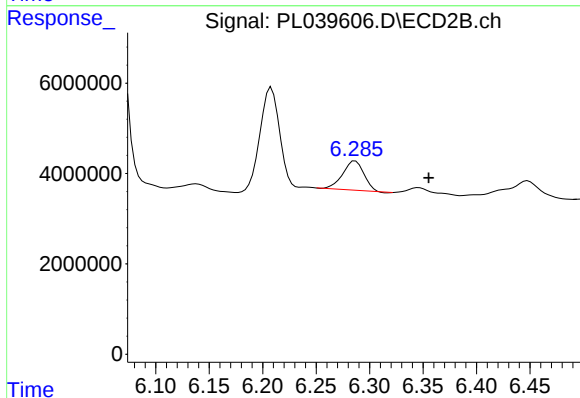
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 29549016
Conc: 9.56 ng/ml



#13 Dieldrin

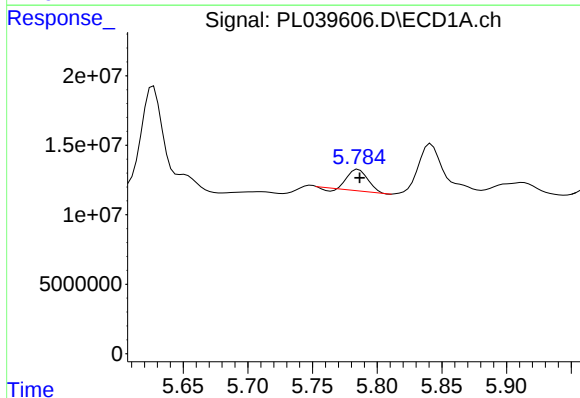
R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 32585166
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



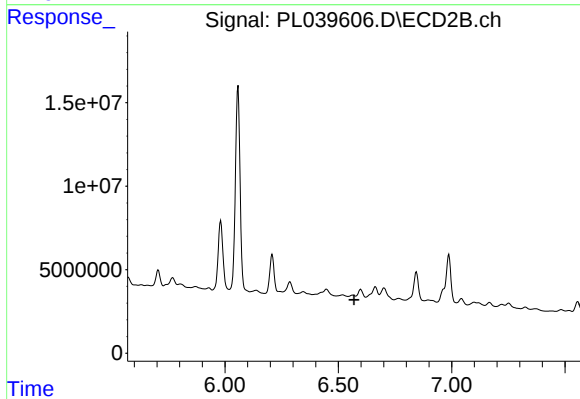
#13 Dieldrin

R.T.: 6.287 min
Delta R.T.: -0.069 min
Response: 8762566
Conc: 2.89 ng/ml



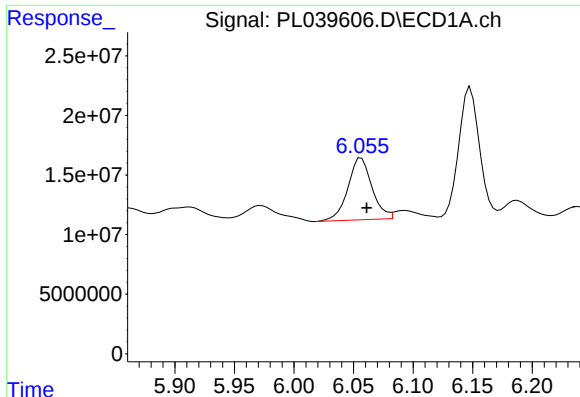
#14 Endrin

R.T.: 5.785 min
Delta R.T.: -0.001 min
Response: 16302654
Conc: 1.82 ng/ml



#14 Endrin

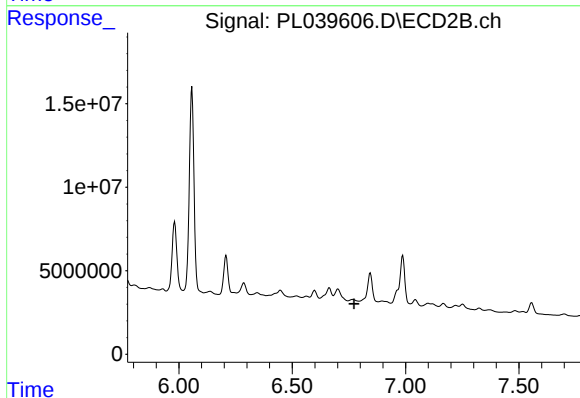
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

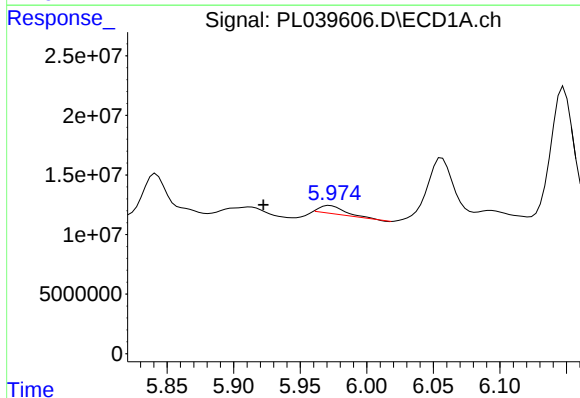
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 73166291
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



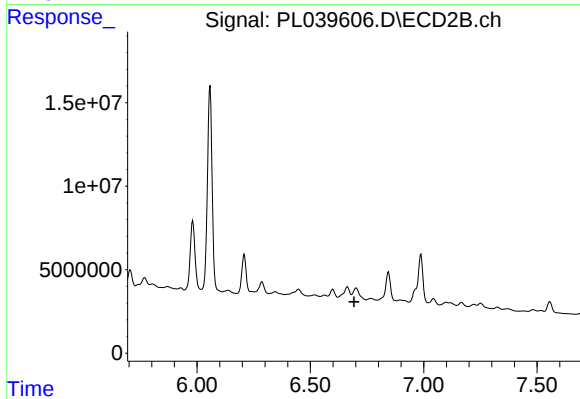
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



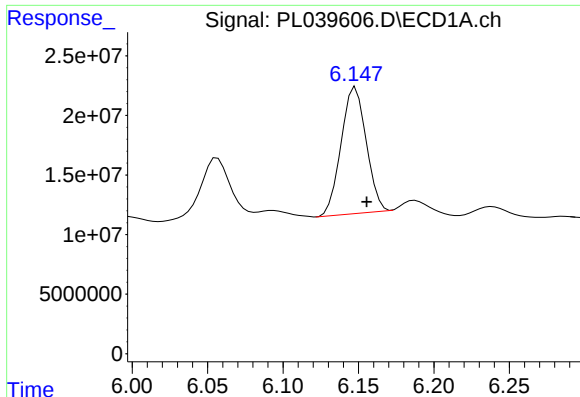
#16 4,4'-DDD

R.T.: 5.972 min
Delta R.T.: 0.050 min
Response: 8674176
Conc: 1.09 ng/ml



#16 4,4'-DDD

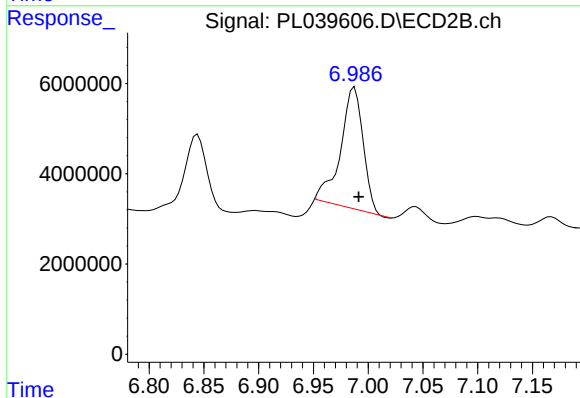
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

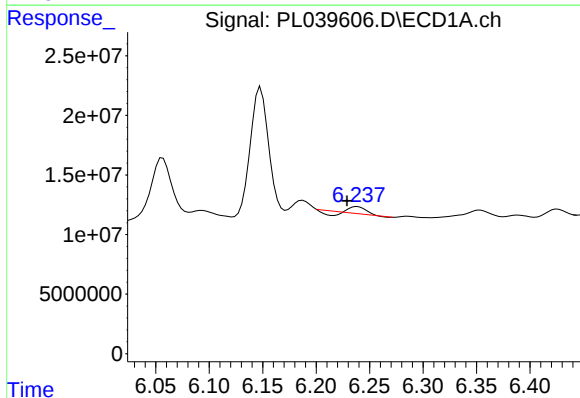
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 122705186
Conc: 16.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



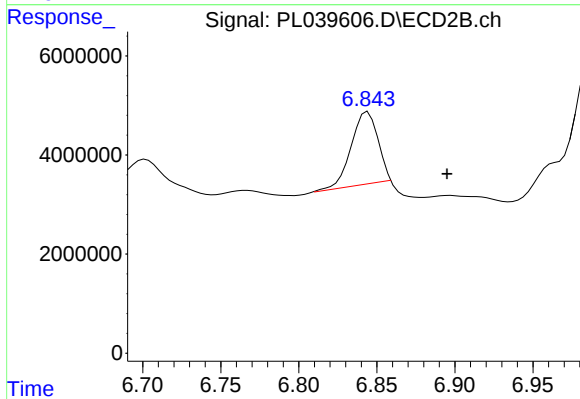
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 38702307
Conc: 16.44 ng/ml



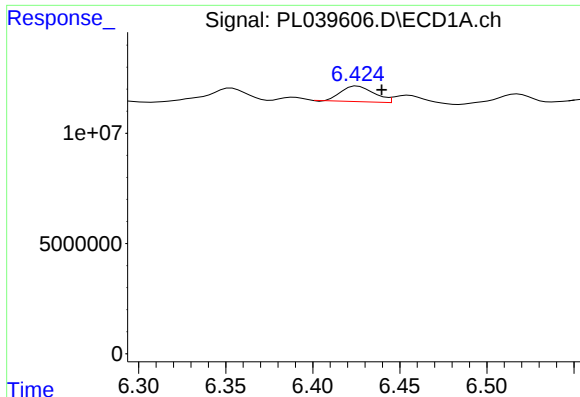
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: 4062186
Conc: 0.60 ng/ml



#18 Endrin aldehyde

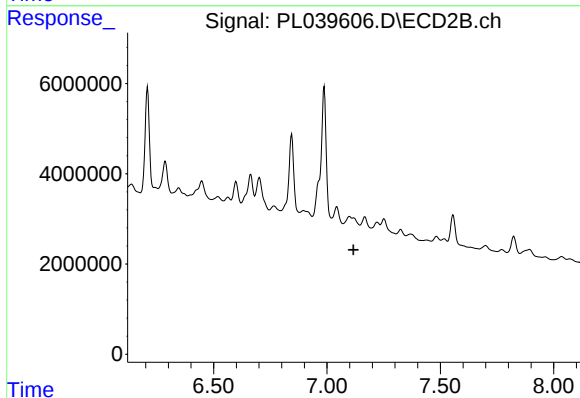
R.T.: 6.844 min
Delta R.T.: -0.051 min
Response: 17595721
Conc: 8.10 ng/ml



#19 Endosulfan Sulfate

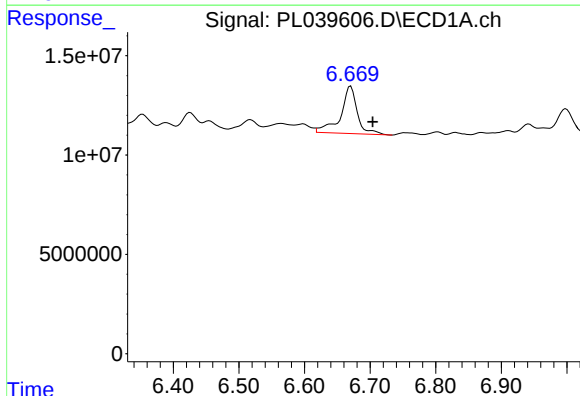
R.T.: 6.426 min
Delta R.T.: -0.014 min
Response: 9218797
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



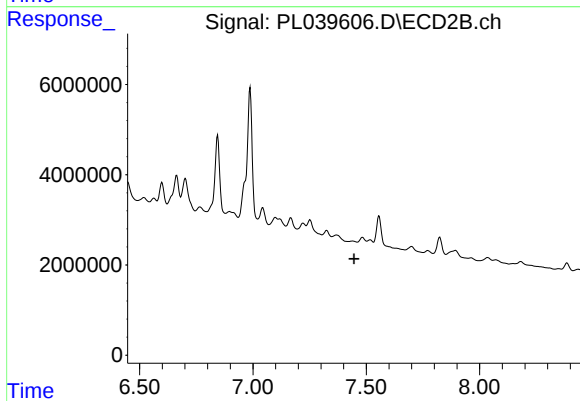
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



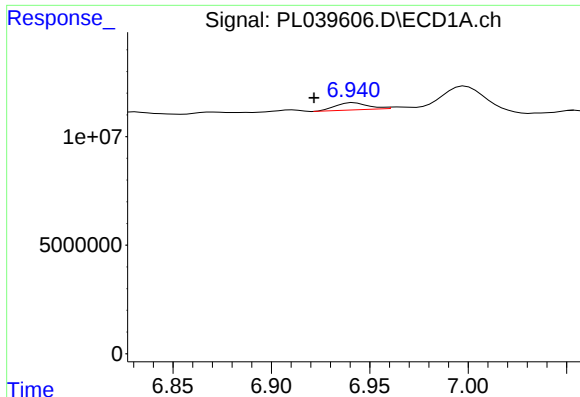
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: -0.034 min
Response: 42225732
Conc: 10.32 ng/ml



#20 Methoxychlor

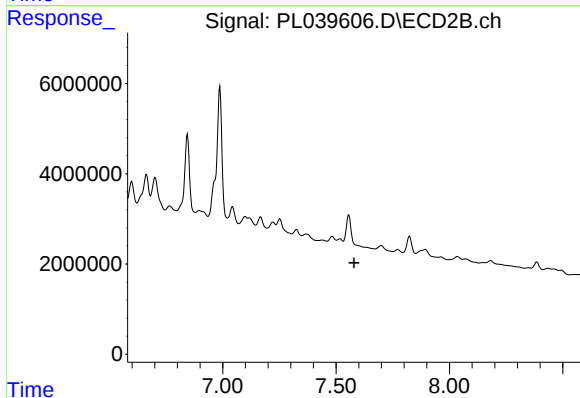
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

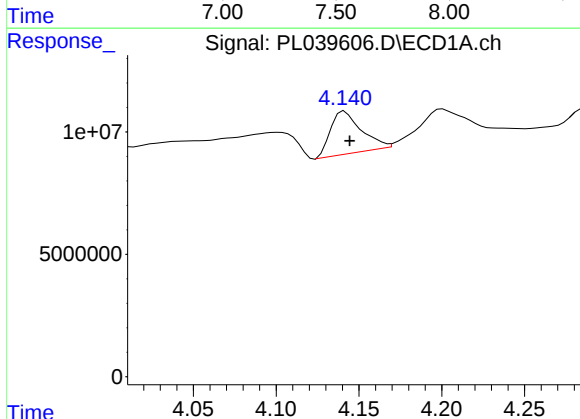
R.T.: 6.942 min
Delta R.T.: 0.020 min
Response: 3973380
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



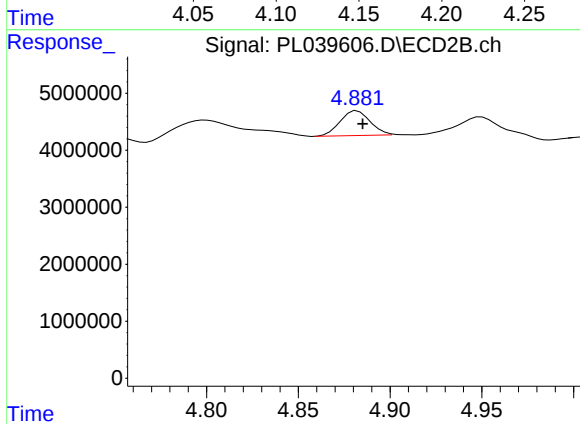
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.



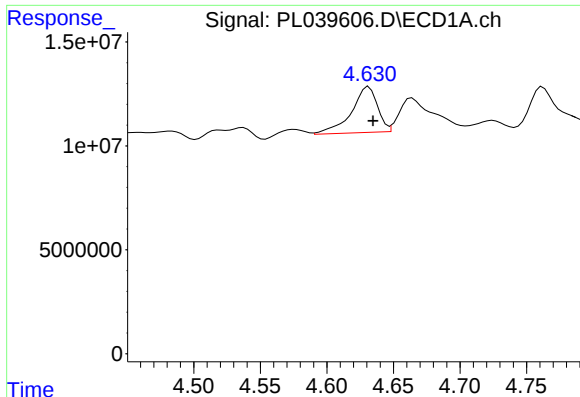
#23 Chlordane-1

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 22648799
Conc: 71.54 ng/ml



#23 Chlordane-1

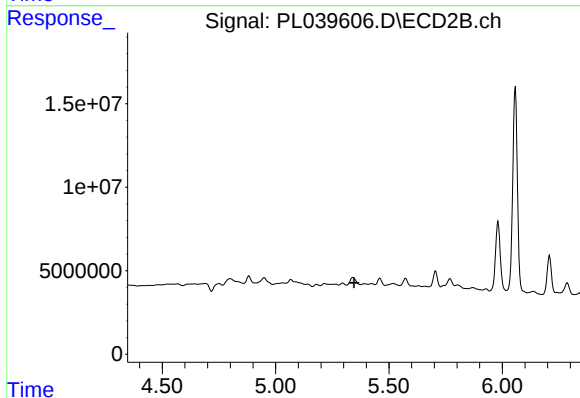
R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 5020881
Conc: 40.19 ng/ml



#24 Chlordane-2

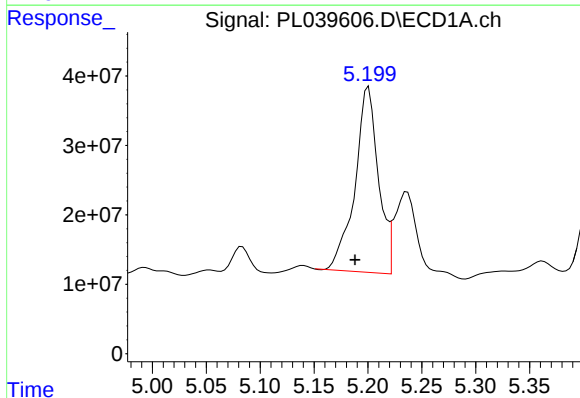
R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 29958254
Conc: 85.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



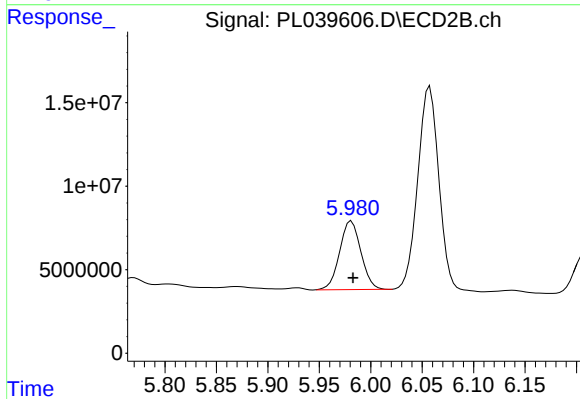
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



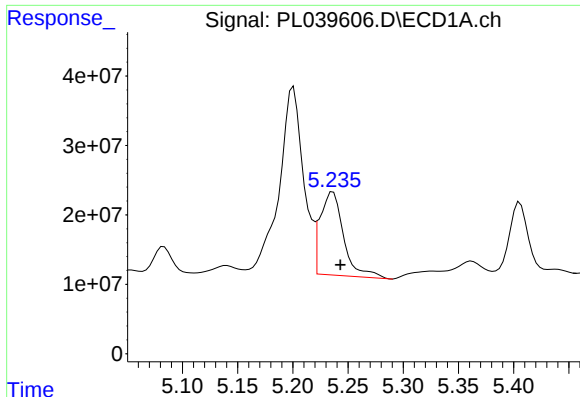
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 403581578
Conc: 369.49 ng/ml



#25 Chlordane-3

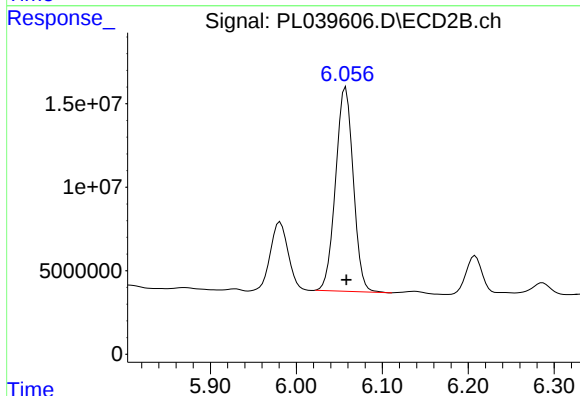
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 59173401
Conc: 137.50 ng/ml



#26 Chlordane-4

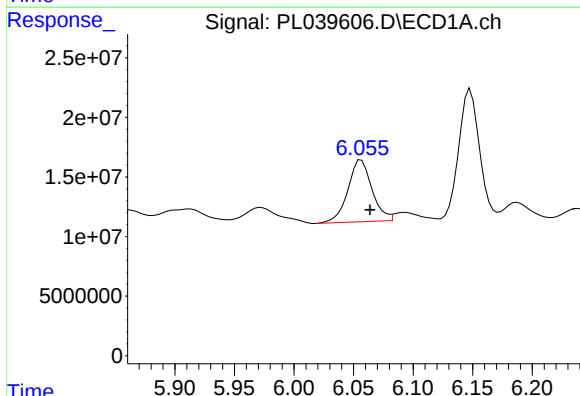
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 178002523
Conc: 178.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



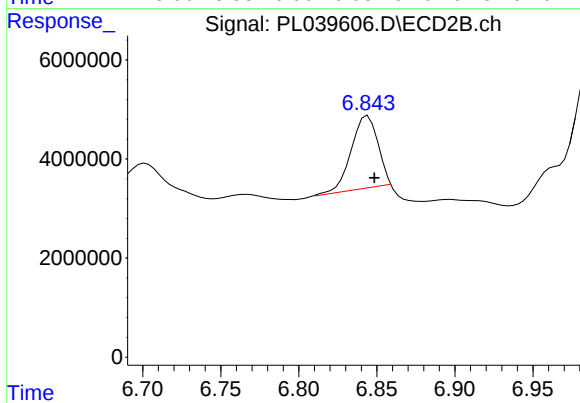
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 174343164
Conc: 336.10 ng/ml



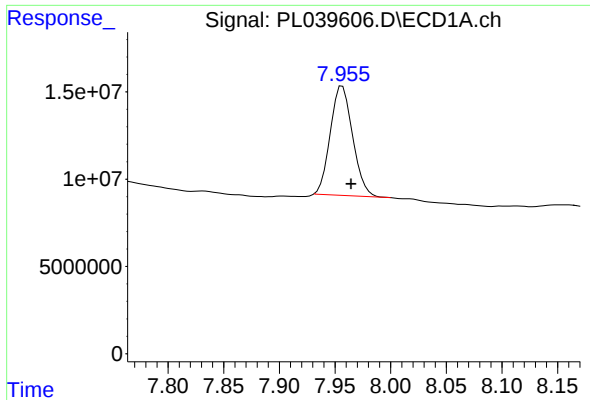
#27 Chlordane-5

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 73166291
Conc: 225.59 ng/ml



#27 Chlordane-5

R.T.: 6.844 min
Delta R.T.: -0.004 min
Response: 17595721
Conc: 190.22 ng/ml



#28 Decachlorobiphenyl

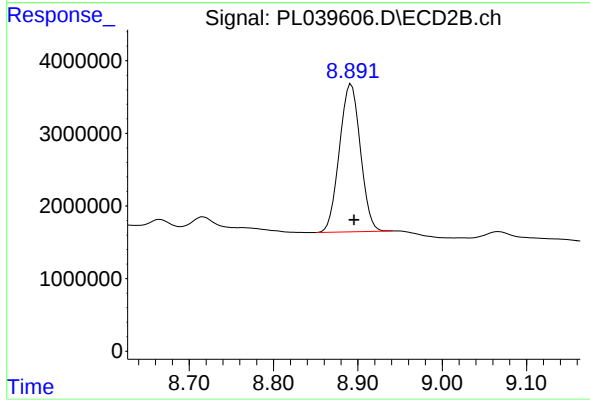
R.T.: 7.957 min

Delta R.T.: -0.008 min

Response: 87235116

Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min

Delta R.T.: -0.003 min

Response: 35190431

Conc: 15.16 ng/ml